

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ICUMM.183A	APPLICATION NO. 10/715,985
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Fangrow, Jr. et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE November 18, 2993	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AG	1	4,723,947	02/09/88	Konopka			
	2	5,257,980	11/02/93	Van Antwert et al.			
	3	5,545,143	08/13/96	Fischell			
	4	5,851,197	12/22/98	Marano et al.			
	5	5,858,005	01/12/99	Kriesel			
	6	5,968,011	10/19/99	Larsen et al.			
	7	6,017,328	01/25/00	Fischell et al.			
	8	6,056,718	05/02/00	Funderburk et al.			
	9	6,355,021	03/12/02	Nielsen et al.			
	10	2002/0045867	04/18/02	Nielsen et al.			
	11	6,475,196	11/05/02	Vachon			
	12	6,579,267	06/17/03	Lynch et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AG	13	WO 98/58693	12/30/98	PCT				
	14	WO 02/070037 A2	09/12/02	PCT				
	15	WO 02/081012 A2	10/17/02	PCT				
	16	WO 02/081012 A3	10/17/02	PCT				
	17	WO 02/083206 A2	10/24/02	PCT				
	18	WO 02/083206 A3	10/24/02	PCT				
	19	WO 02/094352 A2	11/28/02	PCT				
	20	WO 03/022348 A1	03/20/03	PCT				
	21	WO 03/026728 A1	04/03/03	PCT				
	22	WO 03/068305 A1	08/21/03	PCT				

PNC-4388.DOC/011604

EXAMINER <i>AG</i>	DATE CONSIDERED <i>12/14/05</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/715,985
Filing Date	November 18, 2003
First Named Inventor	Thomas F. Fangrow
Art Unit	3761
Examiner	Unknown
Attorney Docket No.	ICUMM.183A

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
AG	1	5,176,662	01-05-1993	Bartholomew et al.	
	2	5,584,813	12-17-1996	Livingston et al.	
	3	6,093,172	07-25-2000	Funderbunk et al.	
	4	6,293,925	09-25-2001	Safabash et al.	
	5	6,461,329	10-08-2002	Van Antwerp et al.	
	6	6,520,938	02-18-2003	Funderbunk et al.	
	7	6,572,586	06-03-2003	Wojcik	
	8	6,607,509	08-19-2003	Bobroff et al.	
	9	6,685,674	02-03-2004	Douglas et al.	
	10	2003/0176852	09-18-2003	Lynch et al.	
	11	2003/0216686	11-20-2003	Lynch et al.	
	12	2004/0044306	03-04-2004	Lynch et al.	
	13	2004/0138620	07-15-2004	Douglas et al.	
	14	2004/0158207	08-12-2004	Hunn et al.	

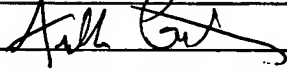
FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
AG	15	International Search Report for PCT/US2004/037883 dated March 15, 2005	

2065153
111105

Examiner Signature 	Date Considered 12/14/05
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	10/715,985
Filing Date	November 18, 2003
First Named Inventor	Thomas F. Fangrow, Jr.
Art Unit	3761
Examiner	Unknown
Attorney Docket No.	ICUMM.183A

(Multiple sheets used when necessary)

SHEET 1 OF 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
AG		US 2002/0095138 A1	07/18/2002	Lynch et al.	
		US 2002/0016332 A1	10/31/2002	Ramey	

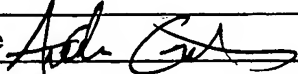
FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
AG		PCT International Search Report	

1694553
050405

Examiner Signature 	Date Considered 12/14/05
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T¹ - Place a check mark in this area when an English language Translation is attached.